Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	hemt.ti,ab,clm. and InAlN near4 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 14:03
L2	1	hemt.ti,ab,clm. and ("In.sub."$4"Al. sub."$4"N" "In.sub."$4"Al.sub. "$4"N") near4 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 14:04
L3	0	("(highadjelectronadjmobilityadjtran sistorhemt).ti.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 14:58
L4	936	(high adj electron adj mobility adj transistor hemt).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 14:58
L5	51	(high adj electron adj mobility adj transistor hemt).ti. and GaN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 14:59
L6	2078	((257/192) or (257/194) or (257/195) or (438/285) or (438/590)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 15:02
L7	1685	6 and (high electron adj mobility adj transistor hemt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 15:03
L8	159	6 and (high electron adj mobility adj transistor hemt) and GaN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/08 15:05
L9	7	6 and (high electron adj mobility adj transistor hemt) and GaN and InAlN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/08 15:07
L10	1	6 and (high electron adj mobility adj transistor hemt) and GaN and InAlN near8 barrier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/08 15:10

L11	71	(("3,764,865") or ("3,767,984") or ("3,855,690") or ("3,861,024") or ("3,943,622") or ("4,030,942") or ("4,075,652") or ("4,157,556") or ("4,163,984") or ("4,173,764") or ("4,325,181") or ("4,424,525") or ("4,593,301") or ("4,642,879") or ("4,714,948") or ("4,912,451") or ("4,961,194") or ("4,980,731") or ("5,021,857") or ("5,041,393") or ("5,084,743") or ("5,153,682") or ("5,180,681") or ("5,192,987") or ("5,262,660") or ("5,288,654") or ("5,312,765") or ("5,352,909") or ("5,358,878") or ("5,359,220") or ("5,365,080") or ("5,411,914")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 15:10
S1	5	"772673".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 16:14
S2	33	(("5,447,874") or ("5,471,077") or ("5,486,705") or ("5,493,136") or ("5,521,403") or ("5,521,404") or ("5,554,865") or ("5,596,211") or ("5,611,955") or ("5,652,440") or ("5,668,387") or ("5,696,387") or ("5,698,900") or ("5,739,558") or ("5,811,843") or ("5,811,844") or ("5,821,825") or ("5,831,277") or ("5,834,796") or ("5,847,414") or ("5,856,217") or ("5,880,491") or ("5,900,653") or ("5,929,467") or ("5,976,920") or ("6,049,091") or ("6,049,097") or ("6,057,566") or ("6,064,082") or ("6,100,542") or ("6,140,169") or ("6,177,685") or ("6,214,678")).PN.	US-PGPUB; USPAT	OR	OFF	2005/01/06 16:17
S3	16	(("6,232,624") or ("6,242,293") or ("6,242,766") or ("6,316,793") or ("6,355,951") or ("6,392,253") or ("6,429,467") or ("6,444,552") or ("6,465,289") or ("6,515,316") or ("6,524,899") or ("6,531,718") or ("6,583,454") or ("6,646,293") or ("6,727,531") or ("20010020700")).PN.	US-PGPUB; USPAT	OR	OFF	2005/01/06 16:19
S4	4	JP-2000223697$-$.did. JP-2001196575$-$.did. wo-0059084$-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 16:29

S5	0	wo-000059084$-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 16:24
S6	1	wo-200059084$-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 16:21
S7	0	(2001/0020700).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 16:30
S8	2	("20010020700").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 16:31
S9	54	S2 S3 S4 S5 S6 S7 S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 16:32
S10	1645	hemt.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 17:38
S11	1	hemt.ti,ab,clm. and barrier adj layer near4 (InAlN "In.sub."$3"Al.sub. "$3"N" "Al.sub."$3"In.sub."$3"N")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 17:39
S12	1	hemt.ti,ab,clm. and barrier adj layer near4 (AlInN InAlN "In.sub."$3"Al. sub."$3"N" "Al.sub."$3"In.sub. "$3"N")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 17:40
S13	1	(high adj mobility adj electron adj transistor hemt).ti,ab,clm. and barrier adj layer near4 (AlInN InAlN "In.sub."$3"Al.sub."$3"N" "Al.sub. "$3"In.sub."$3"N")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 17:40
S14	1	(high adj mobility adj electron adj transistor hemt).ti,ab,clm. and (separat$3 barrier) adj layer near4 (AlInN InAlN "In.sub."$3"Al.sub. "$3"N" "Al.sub."$3"In.sub."$3"N")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 17:41

S15	1	(high adj mobility adj electron adj transistor hemt).ti,ab,clm. and (separat$3 barrier) adj (layer film) near4 (AlInN InAlN "In.sub."$3"Al. sub."$3"N" "Al.sub."$3"In.sub. "$3"N")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 17:41
S16	54	(US-20010020700-$).did. or (US-6214678-$ or US-6177685-$ or US-6140169-$ or US-6064082-$ or US-6100542-$ or US-6057566-$ or US-6049091-$ or US-6049097-$ or US-5976920-$ or US-5900653-$ or US-5929467-$ or US-5880491-$ or US-5856217-$ or US-5834796-$ or US-5847414-$ or US-5831277-$ or US-5811844-$ or US-5821825-$ or US-5811843-$ or US-5698900-$ or US-5739558-$ or US-5696387-$ or US-5652440-$ or US-5668387-$ or US-5611955-$ or US-5596211-$). did. or (US-5521404-$ or US-5554865-$ or US-5521403-$ or US-5486705-$ or US-5493136-$ or US-5471077-$ or US-5447874-$ or US-6727531-$ or US-6646293-$ or US-6583454-$ or US-6524899-$ or US-6531718-$ or US-6515316-$ or US-6465289-$ or US-6429467-$ or US-6444552-$ or US-6392253-$ or US-6355951-$ or US-6242766-$ or US-6316793-$ or US-6242293-$ or US-6232624-$).did. or (JP-2000223697-$ or JP-2001196575-$).did. or (JP-2001196575-$ or JP-2000223697-$ or WO-200059084-$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2005/01/06 17:56
S17	1	(US-20040155260-$).did.	US-PGPUB	OR	OFF	2005/01/07 09:47
S18	15	(high adj electron adj mobility adj transistor hemt).ti. and "257"/$7. ccls.	US-PGPUB	OR	OFF	2005/01/07 09:48
S19	93	(high adj electron adj mobility adj transistor hemt).ti. and "257"/$7. ccls.	US-PGPUB; USPAT	OR	OFF	2005/01/07 09:50
S20	1035	(257/194).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 14:57
S21	1	S20 and (InAlN "In.sub."$3"Al.sub. "$3"N" "Al.sub."$3"In.sub."$3"N") and charge adj density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 09:54

S22	5	S20 and (InAlN "In.sub."$3"Al.sub. "$3"N" "Al.sub."$3"In.sub."$3"N")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 10:23
S23	1	S20 and (InAlN "In.sub."$3"Al.sub. "$3"N" "Al.sub."$3"In.sub."$3"N") and (QW quantum adj well)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 10:24
S24	3	S20 and (InAlN "In.sub."$3"Al.sub. "$3"N" "Al.sub."$3"In.sub."$3"N") and (2DEG Q2DEG two-dimensional adj electron adj gas two-dimensional adj Fermi adj gas QW quantum adj well)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 10:44
S25	9	(hemt high adj electron adj mobility adj transistor) and (InAlN "In.sub. "$3"Al.sub."$3"N" "Al.sub."$3"In. sub."$3"N") and (2DEG Q2DEG two-dimensional adj electron adj gas two-dimensional adj Fermi adj gas QW quantum adj well)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 11:00
S26	2	(hemt high adj electron adj mobility adj transistor) and (InAlN "In.sub. "$3"Al.sub."$3"N" "Al.sub."$3"In. sub."$3"N") near6 (barrier separating separation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 11:36
S27	62	(hemt high adj electron adj mobility adj transistor) and (AlGaN "Al.sub. "$3"Ga.sub."$3"N" "Ga.sub."$3"Al. sub."$3"N") near6 (barrier separating separation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 11:40
S28	19	(hemt high adj electron adj mobility adj transistor) and (AlGaN "Al.sub. "$3"Ga.sub."$3"N" "Ga.sub."$3"Al. sub."$3"N") near6 (barrier separating separation) and (QW quantum adj well)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 14:56
S29	22	portable adj telephone.ti,ab,clm. and HEMT.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 14:57
S30	48	low adj noise adj amplifier.ti,ab,clm. and HEMT.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 15:54

S31	27	radar.ti,ab,clm. and HEMT.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 14:57
S32	20	sensor.ti,ab,clm. and HEMT.ti,ab, clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 16:09
S33	2	direct adj broadcast adj satellite.ti, ab,clm. and HEMT.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 14:59
S34	1	S29 and S30 and S31 and S32 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 14:59
S35	1	S29 and S30 and S31 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 14:59
S36	1	S29 and S30 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 14:59
S37	1	S29 and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 14:59
S38	1	S30 and S31 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 15:55
S39	5	S30 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/07 15:55
S40	8	"intermediate frequency amplifier" and hemt.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 16:45

S41	0	"intermediate frequency amplifier" and (intermediate adj amplifier) and hemt.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 16:46
S42	8	"intermediate frequency amplifier" and (intermediate adj2 amplifier) and hemt.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 16:48
S43	8	"intermediate frequency amplifier" and (intermediate adj2 amplifier IF adj amplifier) and hemt.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 16:49
S44	9	(intermediate adj2 amplifier IF adj amplifier) and hemt.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/07 17:52
S45	4	hemt.ti,ab,clm. and InGaN near4 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/08 14:02